



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
P,X	PETZOLD A ET AL: "A specific ELISA for measuring neurofilament heavy chain phosphoforms" JOURNAL OF IMMUNOLOGICAL METHODS, ELSEVIER SCIENCE PUBLISHERS B.V.,AMSTERDAM, NL, vol. 278, no. 1-2, July 2003 (2003-07), pages 179-190, XP004453174 ISSN: 0022-1759 abstract	1-10	INV. G01N33/68 C07K16/18
X	HU Y-Y ET AL: "Elevated levels of phosphorylated neurofilament proetins in cerebrospinal fluid of Alzheimer disease patients" NEUROSCIENCE LETTERS, LIMERICK, IE, vol. 320, no. 3, 8 March 2002 (2002-03-08), pages 156-160, XP002992789 ISSN: 0304-3940 abstract * page 157, column 1; figure 3 * * page 158, column 1 - page 159, column 2 *	1-10	TECHNICAL FIELDS SEARCHED (IPC) G01N
X	HASHIMOTO RYOTA ET AL: "Quantitative analysis of neurofilament proteins in Alzheimer brain by enzyme linked immunosorbent assay system" PSYCHIATRY AND CLINICAL NEUROSCIENCES, vol. 53, no. 5, October 1999 (1999-10), pages 587-591, XP002409716 ISSN: 1323-1316 materials and methods; abstract	1-3,7-10	
<p>The supplementary search report has been based on the last set of claims valid and available at the start of the search.</p>			
Place of search Munich		Date of completion of the search 21 February 2007	Examiner Behrens, Ralf
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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EPO FORM 1503 03.82 (P04C04)



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X	<p>SKOUEN J S ET AL: "Protein markers in cerebrospinal fluid in experimental nerve root injury. A study of slow-onset chronic compression effects or the biochemical effects of nucleus pulposus on sacral nerve roots." SPINE. 1 NOV 1999, vol. 24, no. 21, 1 November 1999 (1999-11-01), pages 2195-2200, XP009075589 ISSN: 0362-2436 abstract; materials and methods -----</p>	1-4,7,9,10	
			TECHNICAL FIELDS SEARCHED (IPC)
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EPO FORM 1503 03.82 (P04C04)

专利名称(译)	评估血液样本的神经元损伤		
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[标]申请(专利权)人(译)	佛罗里达大学		
申请(专利权)人(译)	佛罗里达大学		
当前申请(专利权)人(译)	佛罗里达大学		
[标]发明人	SHAW GERRY PIKE BRIAN R TULI SONAL S		
发明人	SHAW, GERRY PIKE, BRIAN, R. TULI, SONAL, S.		
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外部链接	Espacenet		

摘要(译)

通过提供源自受试者的生物样品，在样品中检测神经丝亚单位或其分解产物的存在，并将神经丝亚单位的存在和水平与其检测到的分解产物与神经元损伤程度相关联来检测神经元损伤。

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